

FILE 'USPATFULL' ENTERED AT 10:26:52 ON 13 SEP 2004  
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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 9 Sep 2004 (20040909/PD)  
FILE LAST UPDATED: 9 Sep 2004 (20040909/ED)  
HIGHEST GRANTED PATENT NUMBER: US6789263  
HIGHEST APPLICATION PUBLICATION NUMBER: US2004177424  
CA INDEXING IS CURRENT THROUGH 9 Sep 2004 (20040909/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 9 Sep 2004 (20040909/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2004  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2004

```
>>> USPAT2 is now available.  USPATFULL contains full text of the  <<<
>>> original, i.e., the earliest published granted patents or  <<<
>>> applications.  USPAT2 contains full text of the latest US  <<<
>>> publications, starting in 2001, for the inventions covered in  <<<
>>> USPATFULL.  A USPATFULL record contains not only the original  <<<
>>> published document but also a list of any subsequent  <<<
>>> publications.  The publication number, patent kind code, and  <<<
>>> publication date for all the US publications for an invention  <<<
>>> are displayed in the PI (Patent Information) field of USPATFULL  <<<
>>> records and may be searched in standard search fields, e.g., /PN, <<<
>>> /PK, etc.  <<<
```

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>>> USPATFULL and USPAT2 can be accessed and searched together  <<<
>>> through the new cluster USPATALL.  Type FILE USPATALL to  <<<
>>> enter this cluster.  <<<
>>>  <<<
>>> Use USPATALL when searching terms such as patent assignees,  <<<
>>> classifications, or claims, that may potentially change from  <<<
>>> the earliest to the latest publication.  <<<
```

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

```
=> s (neural and vector and (system or database))/clm
    5403 NEURAL/CLM
    48847 VECTOR/CLM
    11809 VECTORS/CLM
    51828 VECTOR/CLM
        ((VECTOR OR VECTORS)/CLM)
    732913 SYSTEM/CLM
    37922 SYSTEMS/CLM
    741181 SYSTEM/CLM
        ((SYSTEM OR SYSTEMS)/CLM)
    41026 DATABASE/CLM
    3352 DATABASES/CLM
    41609 DATABASE/CLM
        ((DATABASE OR DATABASES)/CLM)
L1      495 (NEURAL AND VECTOR AND (SYSTEM OR DATABASE))/CLM

=> s l1 and 702/?/ncl
    21958 702/?/NCL
        (702/NCL)
L2      32 L1 AND 702/?/NCL
```

FILE 'USPATFULL' ENTERED AT 11:45:48 ON 13 SEP 2004  
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1.35	1.98

=> s ((neural or train?) and (domain (5a) (interact? or bind)) and structure)/clm  
and 702/1?/ncl

5403 NEURAL/CLM  
41629 TRAIN?/CLM  
23221 DOMAIN/CLM  
5386 DOMAINS/CLM  
25111 DOMAIN/CLM  
((DOMAIN OR DOMAINS)/CLM)  
55342 INTERACT?/CLM  
13021 BIND/CLM  
19749 BINDS/CLM  
27762 BIND/CLM  
((BIND OR BINDS)/CLM)  
1223 DOMAIN (5A) (INTERACT? OR BIND)  
339859 STRUCTURE/CLM  
44107 STRUCTURES/CLM  
353686 STRUCTURE/CLM  
((STRUCTURE OR STRUCTURES)/CLM)  
87 702/1?/NCL  
(702001000?/NCL)

L2 0 ((NEURAL OR TRAIN?) AND (DOMAIN (5A) (INTERACT? OR BIND)) AND  
STRUCTURE)/CLM AND 702/1?/NCL

=> s ((neural or train?) and (domain (5a) (interact? or bind)) and structure)/clm

5403 NEURAL/CLM  
41629 TRAIN?/CLM  
23221 DOMAIN/CLM  
5386 DOMAINS/CLM  
25111 DOMAIN/CLM  
((DOMAIN OR DOMAINS)/CLM)  
55342 INTERACT?/CLM  
13021 BIND/CLM  
19749 BINDS/CLM  
27762 BIND/CLM  
((BIND OR BINDS)/CLM)  
1223 DOMAIN (5A) (INTERACT? OR BIND)  
339859 STRUCTURE/CLM  
44107 STRUCTURES/CLM  
353686 STRUCTURE/CLM  
((STRUCTURE OR STRUCTURES)/CLM)

L3 4 ((NEURAL OR TRAIN?) AND (DOMAIN (5A) (INTERACT? OR BIND)) AND  
STRUCTURE)/CLM

=> d bib, kwic 1-4

L3 ANSWER 1 OF 4 USPATFULL on STN  
AN 2004:96070 USPATFULL  
TI Method, system and computer software for predicting protein interactions  
IN Sherr, Alan B., Mountain View, CA, UNITED STATES  
PI US 2004073527 A1 20040415  
AI US 2003-453389 A1 20030603 (10)  
PRAI US 2002-385626P 20020604 (60)  
DT Utility  
FS APPLICATION  
LREP Alan B. Sherr, 800 High School Way #326, Mountain View, CA, 94041  
CLMN Number of Claims: 20  
ECL Exemplary Claim: 1